

Weather and Waterway Information

Accident type	Contact	No. DCA21FM014
Vessel name	<i>Robert Cenac</i>	
Location	Lake Borgne, near Slidell, Louisiana 30°09.28' N, 089°37.79' W	
Date	January 12, 2021	
Time	2359 central standard time (coordinated universal time – 6 hours)	

Nearest Reporting Stations

Station **WYCM6 - 8747437** - Bay Waveland Yacht Club, MS (18.6 nm east of accident site)

		Previous observations															
MM	DD	TIME (CST)	WDIR	WSPD kts	GST kts	WVHT ft	DPD sec	APD sec	MWD	PRES in	PTDY in	ATMP °F	WTMP °F	DEWP °F	SAL psu	VIS nmi	TIDE ft
01	13	12:06 am	NNE	6.0	7.0	-	-	-	-	-	-	41.5	47.1	-	-	-	-
01	13	12:00 am	NNE	6.0	7.0	-	-	-	-	-	-	41.9	46.9	-	-	-	-
01	12	11:54 pm	NNE	1.0	5.1	-	-	-	-	-	-	41.9	46.9	-	-	-	-

Slidell airport (KASD) - 15 nm NNW from accident site (time GMT)

METAR/SPECI from **KASD, Slidell, Slidell Airport (United States)**.

SA 13/01/2021 06:53-> **METAR KASD 130653Z AUTO 0000KT 8SM OVC110 03/02 A3029 RMK AO2 SLP257 T00280017=**

SA 13/01/2021 05:53-> **METAR KASD 130553Z AUTO 0000KT 8SM FEW120 02/01 A3029 RMK AO2 SLP256 T00220011 10056 20017 400890017 56023=**

Station **NWCL1 - 8761927** - New Canal Station, LA (NWCL1) - 26 nm WSW from accident site

		Previous observations															
MM	DD	TIME (CST)	WDIR	WSPD kts	GST kts	WVHT ft	DPD sec	APD sec	MWD	PRES in	PTDY in	ATMP °F	WTMP °F	DEWP °F	SAL psu	VIS nmi	TIDE ft
01	13	12:06 am	-	0.0	4.1	-	-	-	-	30.27	-	40.1	48.6	-	-	-	-
01	13	12:00 am	SW	2.9	6.0	-	-	-	-	30.29	-0.04	40.1	48.6	-	-	-	-
01	12	11:54 pm	WSW	5.1	6.0	-	-	-	-	30.29	-	39.9	48.6	-	-	-	-

Currents

- (408) **Currents** are very irregular and greatly influenced by winds. They set with great velocity through The Rigolets at times, and especially through the draws of the bridges. Velocities of 2.5 knots off Rigolets Light 5 and 3.8 knots at the railroad bridge have been observed. At the railroad bridge westerly currents set west-southwest onto the fender on the southwest side of the draw, and easterly currents set east by north onto the fender on the northeast side. The current has an average velocity of 0.6 knot.
- (409) The bridge should not be approached closely until the draw is opened, and then only with caution.